

02/06/02

JC95
Please type a plus sign (+) inside this box→

02-08-02

PTO/SB/05 (05-01)
Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
*(Submit an original and a duplicate for fee processing)*2. Applicant claims small entity status.
*See 37 CFR 1.27*3. Specification [Total Pages **35**] *[preferred arrangement set forth below]*

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets **6**] *[*5. Oath or Declaration [Total Pages **3**] *[*

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

Attorney Docket No.	01-2122.02
First Inventor	Robert Miller, II et. al.
Title	System and Method for Managing Elements of a Communication Network
Express Mail Label No.	EF156639463US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231JC953 U.S. PTO
10/08/02
02/06/02

- 7. CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
- 8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 9. Assignment Papers (cover sheet & document(s))
- 10. 37 C.F.R. 3.73(b) Statement *(when there is an assignee)* Power of Attorney
- 11. English Translation Document *(if applicable)*
- 12. Information Disclosure Statement (IDS)/PTO-1449 **12** Copies of IDS Citations
- 13. Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*
- 15. Certified copy of Priority Document(s) *(if foreign priority is claimed)*
- 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- 17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 
(Insert Customer No. or attach bar code label here) or Correspondence address below

Name	21491		
PATENT & TRADEMARK OFFICE			
Address			
City	State	Zip Code	
County	Telephone	Fax	
Name (Print/Type)	41,077		
Signature	February 6, 2002		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

JC651 U.S. PTO
02/06/02

PTO/SB/17 (11-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 848.00)

Complete if Known

Application Number	
Filing Date	February 6, 2002
First Named Inventor	Robert Miller, II et. al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-2122.02

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)				
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other	<input type="checkbox"/> None	3. ADDITIONAL FEES				
<input type="checkbox"/> Deposit Account Deposit Account Number 50-0686 Deposit Account Name Lanier Ford Shaver & Payne PC					Large Entity	Small Entity			
					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
					105	130	205	65	Surcharge – late filing fee or oath
					127	50	227	25	Surcharge – late provisional filing fee or cover sheet
					139	130	139	130	Non-English specification
					147	2,520	147	2,520	For filing a request for ex parte reexamination
					112	920*	112	920*	Requesting publication of SIR prior to Examiner action
					113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action
					115	110	215	55	Extension for reply within first month
					116	400	216	200	Extension for reply within second month
					117	920	217	460	Extension for reply within third month
					118	1,440	218	720	Extension for reply within fourth month
					128	1,960	228	980	Extension for reply within fifth month
					119	320	219	160	Notice of Appeal
					120	320	220	160	Filing a brief in support of an appeal
					121	280	221	140	Request for oral hearing
					138	1,510	138	1,510	Petition to institute a public use proceeding
					140	110	240	55	Petition to revive – unavoidable
					141	1,280	241	640	Petition to revive – unintentional
					142	1,280	242	640	Utility issue fee (or reissue)
					143	460	243	230	Design issue fee
					144	620	244	310	Plant issue fee
					122	130	122	130	Petitions to the Commissioner
					123	50	123	50	Processing fee under 37 CFR 1.17(q)
					126	180	126	180	Submission of Information Disclosure Stmt
					581	40	581	40	Recording each patent assignment per property (times number of properties)
					146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))
					149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))
					179	740	279	370	Request for Continued Examination (RCE)
					169	900	169	900	Request for expedited examination of a design application
Other fee (specify) _____					Fee Paid _____				
* or number previously paid, if greater. For Reissues, see above					*Reduced by Basic Filing Fee Paid				
					SUBTOTAL (3) (\$)				

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Jon E. Holland	Registration No. (Attorney/Agent)	41,077	Telephone	(256)535-1100
Signature				Date	February 6, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Express Mail Label No.: EF156639463US

JC951 U.S. PTO
02/06/02

Practitioner's Docket No. 01-2122.02

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Robert Miller,II et.al. §
Application No.: § Group/Art Unit:
Filed: February 6, 2002 § Examiner:
For: *System and Method for Managing Elements
of a Communication Network*

BOX NON-PROVISIONAL PATENT APPLICATION

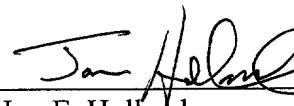
Assistant Commissioner for Patents

Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

1. Utility Patent Application Cover Sheet;
2. Application Data Sheet;
3. Fee Transmittal (w/1 copy);
- 4.. Non-Provisional Patent Application (35 pages);
5. Letter to Official Draftsperson;
6. Drawings (6 sheets);
7. Information Disclosure Statement (IDS)/PTO-1449, (w/12 cited documents)
8. Declaration;
9. Power of Attorney;
10. Statement Under 37 CFR 3.73(b);
11. Check in the amount of \$848.00; and
12. Return receipt postcard

Respectfully submitted,



Jon E. Holland
Registration No. 41,077

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